SUBJECT INDEX TO VOLUME 43

1,4-Benzodiazepine metabolite, 764
2-Deoxyglucose autoradiography, 394
2-methyl-6-(phenylethynyl)-pyridine, 1210
2-Methyl-6-(phenylethynyl)-pyridine, 181
2BFI, 75
2R,4*R*-APDC, 189
3α-hydroxy-5α-pregnan-20-one, 1339
4-aminopyridine, 917
4-Aminopyrrolidine-2,4-dicarboxylic acid, 205
5-HT, 367, 1129
5-HT firing, 1119
5-HT receptors, 1249
5-HT reuptake, 959
5-HT, 5-hydroxytryptamine (serotonin), 1249
5-HT_{1A} receptor, 959
5-HT_{1A} receptors, 945, 1129
5-HT_3, 1070
5-HT_3 receptor, 367
5-HT_4 receptors, 1099
5-Hydroxyindole, 374
6-hydroxydopamine, 261
6-Hydroxydopamine, 434
6-OH-DA lesions, 817
8-Br-cGMP, 8-bromoguanosine 3o,5o-cyclic monophosphate, 868
[Ca2+]i, the intracellular calcium concentration, 1289
[Ca^{2+}]i, 1324
[Cl^-], chloride concentration, 788
[Nphe^1]N/OFQ-(1-13)-NH_2, 991
[^{35}S]GTPγS binding, 36
[^{3}H]MPPF binding, 36
[^{3}H]paroxetine binding, 36
[^{3}H]strychnine binding, 1087

A

AA, ascorbic acid, 877
Acetyl-L-carnitine, 1180
Acetylcholine, 584, 1180
AChBP, acetylcholine-binding protein, 482
ACTH, 45, 1139
Activation, 764
AD, Alzheimeros disease, 1289
Adenine nucleotide, 966
Adenine nucleotides, 836
Adenosine, 189, 836, 1061
Adenosine 5′-triphosphate, 1313
Adenosine deaminase, 836
Adenosine kinase, 836
Adrenergic receptor, 1026
Akt, 1158
Allodynia, 945
Allopregnanolone, 1339
alpha-methyl-p-tyrosine, 799

Alpha2C-adrenoceptors, 1305
Alzheimeros disease, 1289
AMPA receptor, 1
AMPA receptors, 11, 1230
AMPA, α-amino-3-hydroxy-5-methyl-4-isoxaloleproplonate, 28
Amygdala, 1165
Amyloid β protein, 1289
Amyloid β proteins, 1297
Anabolic androgenic steroids, 619
Anabolic steroids, 634
Anaesthetics, 662
Analgesia, 319, 1180
Anesthetic, 467
ANOVA, analysis of variance, 28, 1249
Antagonist, 450
Antidepressant, 101, 1339
Antidepressant-like effect, 457
Antidepressants, 1148, 1230, 1269
Antiepileptic drugs, 1082
Antinociception, 340
Antioxidant, 1015
Antioxidants, 1006
Antipsychotics, 394
Antisense oligodeoxyribonucleotides, 457
Anxiety, 95, 181, 1165, 1238
Anxiety-like behavior, 1139
Apamin, 917
APOE, apolipoprotein E, 1289
Apoptosis, 434, 1289
Ascorbic acid, 877
Assembly, 482
Astrocytes, 189, 408
Atipamezole, 1305
ATP, 910
Autoinhibition, 959
Autoradiography, 36, 95
Autoreceptor, 215, 223
Aβ, amyloid β protein, 1289
A_{2A}, 189

B

Bcl-xL, 1026
BDNF, 1148, 1173
BE(2)-C, 979
Benoxathian, 1139
Benzodiazepine, 701, 715
Benzodiazepine binding pocket, 482
Benzodiazepines, 619, 695
Benzophenone derivatives, 764
Bicuculline, 55, 523
Bipolar disorder, 1158
Blood pressure, 999, 1070
Blood pressure regulation, 1330
Blood-brain barrier, 1006
BMP, 418
Body weight, 45

Brain, 1297
Brain endothelial cells, 1006
Brain slices, 737
BU224, 75
BZ, benzodiazepine, 482
B_1 and B_2 receptor, 1188

C
c-fos, 1238
CA1, 11, 726
CA1 region, 550
CAI, 595
Calcium, 189
cAMP, 189, 1026
cAMP-independent block, 444
Cannabinoid, 857
Cannabinoids, 503
Capillary electrophoresis, 825
Capsaicin, 450
Capsazepine, 450
Carbonic anhydrase, 563
carboxy-PTIO, 2-(4-carboxyphenyl)-4,4,5,5-tetramethylimidazoline-1-oxyl 3-oxide, 868
Cardiovascular depression, 889
Carrageenan, 319
Catalase, 877
Catecholamines, 1330
Ca^{2+} current, 1324
CA_1, 36
CB1 cannabinoid receptor, 857
CB_1 receptor, 503
cDNA, 450
Cell cycle, 408
Central analgesia, 945
Cerebellar slice, 374
Cerebellum, 530, 737
Cerebral cortex, 530
Cerebral cortical neuron, 1173
Cerebroprotection, 1006
cGMP, cyclic GMP, 868
cGMP-independent pathway, 868
CGRP, calicitonin-gene related peptide, 991
Channel phosphorylation, 444
Charybdotoxin, 917
Chelation, 938
Chelerythrine, 788
Chlorpromazine, 1035
Chronic nicotine treatment, 847
Chronic pain, 945
Ciclopirox, 408
Clorgyline, 385
Cl^--ATPase/pump, 1297
CNS, central nervous system, 28, 788, 1289
Cocaine, 348
Colon, 1313
Compound action potential, 1070

COMT, 1026
Concentration-jump, 492
Conditioned place preference, 1210
Conditioned reward, 1210
Conditioning place preference, 857
Conflict drinking test, 181
Convulsions, 181
Cortex, 847
Cortical temperature, 110
Corticolimbothalamic circuit, 394
Corticosterone, 45
COX, cyclooxygenase, 868
Cu/Zn-SOD, Cu/Zn-superoxide dismutase, 877
Cu/Zn-superoxide dismutase, 877
Cyclooxygenase-2, 868

D

d-tubocurarine analogs, 367
DA, dopamine, 877
DAMGO, 979
DEA/NO, diethylamine/nitric oxide complex sodium, 877
Deactivation, 492, 764
Dendrite, 523
Dentate gyrus, 36, 223
Depression, 101, 181
Desensitisation, 573, 764
Desensitization, 492
Desipramine, 1249
Development, 634
Dexmedetomidine, 1305
DHPG, 175
Diazepam, 685, 695
differentiation, 715
Dihydroxyphenylglycine, 141
Dimerization, 476
Diversity, 511
DMCM, 679
DOI, 799
Domoic acid, 357
Dopamine, 147, 385, 825, 1110
Dopamine neuron activity, 1099
Dopamine neurons, 877
Dopamine release, 847, 1099
Dopaminergic neurone, 750
Dorsal raphe nucleus (DRN), 959
Dorsal root ganglion, 910, 1324
Dorsal root ganglion cells, 868
DRG, dorsal root ganglion, 868
Drimanial, 340
Drimys winteri, 340
Drug abuse, 1258
Drug addiction, 1258
Duodenum, 1313
Dyskinesias, 817

E
EEG slowing, 1305
EEG spectral analysis, 110
EEG, electroencephalographic, 28
Electrophysiology, 1119
Elevated plus maze, 251
Elevated plus-maze, 1139
Endocannabinoid, 550
Entorhinal cortex, 223
Epilepsy, 141, 511
Epileptiform activity, 119
EPSCs, 595
Epsilon, 467
ERK, 966
Estradiol, 1297
Estrogen, 45
Estrous cycle, 45
Ethanol, 1339
excitatory synapses, 11
Excitatory synapses, 595
Excitotoxic, 28
Excitotoxicity, 1173
Excitotoxins, 357
Extracellular signal-regulated kinase (ERK), 979
Extrasynaptic receptor, 530

F
Fast perfusion, 607, 619
Fatality, 889
Fear, 1165
Fear conditioning, 205
Feeding, 45
Fibroblast cells, 1035
Flumazenil, 701
Flunitrazepam, 685
Fluoroquinolones, 778
Fluoxetine, 959, 1148, 1238, 1249
Flurazepam, 595
Forced swim test, 1339
Forced swimming test, 457
Forebrain, 634
Forskolin, 444
Free radicals, 877
Freshly-dissociated neurons, 788
Functional expression, 695
Furosemide, 750

G
G protein-coupled receptor kinase, 809
G protein-coupled receptor kinase 2/3, 1249
GABA, 503, 550, 685, 737, 799, 1129
GABA binding pocket, 482
GABA receptors, 778
GABA release, 119
GABA, γ-aminobutryric acid, 662
GABA, γ-aminobutyric acid, 482, 788

GABAA receptor alpha-4 subunit, 701
GABAA receptors, 573
Gabapentin, 1077
GABARAP, 476
$GABA_A$, 467, 511
$GABA_A$ receptor, 523, 750, 764, 938
$GABA_A$ receptor mRNA, 634
$GABA_A$ Receptor-Associated Protein, 476
$GABA_A$ Receptors, 476
$GABA_A$ receptors, 327, 482, 619, 646, 651, 662, 679, 695, 726
$GABA_B$ receptors, 563
Gap junctions, 563
Gas6, a product of the growth-arrest-specific gene 6, 1289
Gender, 701, 1119, 1129
Gene expression, 809
Gene targeting, 235
Genetic background, 235
Gi-proteins, 457
Glibenclamide, 917
Global ischemia, 119
Glucocorticoid, 65
Glutamate, 503, 825, 1199
Glutamate receptor, 175
Glutamatergic receptors, 340
Glutathione, 434, 877
Glycine, 1044, 1061
Glycine receptor, 788
Glycine receptor-ionophore, 1087
GlyRs, glycine receptor/channels, 788
GnRH, gonadotropin-releasing hormone, 1289
GPCR, 235
GPCR, G protein-coupled receptor, 809
GR-mediated gene transcription, 1035
GRK, G protein-coupled receptor kinase, 809, 1249
Growth arrest-specific gene 6, 1289
GSH, reduced glutathione, 877
GSHEE, glutathione ethyl ester, 877
GSK3β, 1158
GSNO, S-nitrosoglutathione, 877
GSSG, oxidized glutathione, 877
Guinea pig, 726

H

HEK 293 cells, 607
HEK, human embryonic kidney, 482
HEK293 cells, 619
Hippocampus, 36, 205, 357, 503, 584, 847, 1230
Histidine, 938
Histone deacetylase inhibitor, 1158
HPA axis, 1139
Human neuroblastoma cells, 979
Hyperalgesia, 327, 1180, 1188
Hypersynchrony, 563
Hypertension, 1070
Hyperthermia, 28

Hypothermia, 28
Hypotralamus, 45
Hypoxanthine, 836

I

i.c.v., intracerebroventricular, 28
i.p., intraperitoneal, 28
IL-1β, interleukin-1β, 868
Ileum, 1313
Imidazoline receptors, 1330
Imidazolines, 1330
Imidazoline$_2$ binding site, 75
Immunocytochemistry, 1
Immunohistochemistry, 899
Immunoprecipitation, 161
In situ hybridisation, 394
In situ hybridization, 1148
In vivo, 1119
in vivo microdialysis, 1061
Inducible nitric oxide synthase, 889
Infarct volume, 427
Inflammation, 319, 327
Inhibition, 573, 726
Inhibitory postsynaptic current, 646
Inosine, 836
Interleukin-2, 1324
Interneuron, 511, 584
Intracellular Ca^{2+} mobilisation, 966
Intracellular Cl^- concentration, 1297
Intracellular dialysis, 910
Intracellular recording, 1324
Intravital microscopy, 991
Inverse agonism, 679
IOD, integrated optical density, 1249
Iontophoresis, 726
IP low buffer, low salt immunoprecipitation buffer, 482
IPSC, 511
Irreversible ligand, 75
Ischemia, 418
Ischemia-reperfusion, 1015
Isoguvacine, 750
I_{Gly}, glycine-induced current, 788

K

K channel, 550
KA, kainic acid, 28
Kainate agonists, 1082
Kainate receptors, 327
Kainic acid, 55
Kidney, 418
Kinase modulators, 1035
Kinetics analysis, 607
Kinin, 1188
Knock-in mice, 679
Knockout mice, 1188, 1305
Kv1.1, 444

Kv1.4, 444
K^+ channel, 917

L
L-DOPA, 817
L-NAC, **l-N**-acetyl cysteine, 877
L-Ser, 1026
L-trans-pyrrolidine-3,4-dicarboxylic acid, 825
L-type voltage-dependent calcium channel, 1289
L-VSCC, L-type voltage-dependent calcium channels, 1289
Lamina X, 1044
LC, locus coeruleus, 809
Learning, 1210
Learning and memory, 235
Lithium, 1158, 1173
Locomotion, 385
Locomotor activity, 1210
Locus coeruleus noradrenaline, 1238
Low-affinity kainate receptors, 1082
Low-Ca^{2+} bursting, 141
LY341495, 799
LY367385, 131
LY379268, 189, 799
LY404187, 1
LY451646, 1

M
MAO-A and B inhibitors, 999
Maximal electroshock, 1082
Median raphe nucleus, 36
Memory, 1210
mEPSCs, 11
Metabotropic glutamate receptor, 147, 235
Metabotropic glutamate receptors, 319
mGlu, 175
mGlu receptor, 261
mGlu receptors, 1061
mGlu2/3, 799
mGlu5 receptors, 181
mGlu8 receptor, 231
mGlu8 receptor-deficient mice, 251
mGluR, 161, 223
mGluR1, 131
mGluR5, 1210
mGluR5, MPEP, 131
mGluR8, 231
$mGluR_1$, 141
$mGluR_5$, 141
$mGlu_2$, 189
$mGlu_3$, 189
Mianserin, 1087
Mice, 110, 340, 348, 857
Microdialysis, 101, 825, 1099
Migraine, 991
Minaxolone, 1087
Miniature synaptic current, 1044

mIPSC, 550
Mitochondria, 408
Modeling, 619
Modulation, 374
Monoamine oxidase A and B inhibitors, 1110
Monoamines, 101
Mood, 45
Morphine, 809, 979, 1210
Morris water maze, 235
Motor loop, 261
Mouse, 715, 1313
Mouthing, 385
Movement disorder, 147
MPEP, 1210
MRK, Merck, 662
mRNA, 1, 261, 467, 1269
MTT, 3-(4,5-dimethylthiazol-2-yl)-2,5-diphenyl tetrazolium bromide dye, 1289
Multielectrode array, 131
Mutagenesis, 367
Mutations, 65
M_1 muscarinic receptor subtype, 1180

N

N-Acetylcysteine, 434
N-methyl-**d**-aspartic acid, 181
N/OFQ, 991
N/OFQ, nociceptin, 991
NAAG, 348
NAALADase inhibition, 348
nACh, nicotinic acetylcholine, 482
NADPH, 85
NADPH-diaphorase, 899
NDV, neurogenic dural vasodilatation, 991
Network, 523
Neurogenic dural vasodilatation, 991
Neuronal circuitry, 899
Neuronal culture, 161
Neuronal nicotinic receptors, 1044
Neurons, 189
Neuroprotection, 119, 1015, 1173, 1289
Neurosteroid, 492, 646, 651, 701, 1339
Neurosteroids, 1129
Neurotransmitters, 899
Nicotine, 857, 1044
Nicotinic acetylcholine receptor, 847
Nigrostriatal tract lesion, 261
Nitrendipine, 1087
Nitric oxide, 868, 877, 889, 1330
Nitronyl nitroxides, 1006
NMDA, 1077
NMDA receptor, 595
NMDA, N-methyl-**d**-aspartate, 28
NMDA-receptor, 28
NO, 85, 1026
NO donor, 868
NO, nitric oxide, 868, 877

Nociceptin, 991
Nociception, 327, 857
Nocistatin, 991
Noggin, 418
Nomifensine, 825
Nonsynaptic, 563
NOP_1 receptor, 991
NOP_1, nociceptin/orphanin FQ peptide receptor, 991
Noradrenaline, 1110
Norepinephrine release, 847
Norfloxacin-biphenyl acetic acid hybrid, 778
Nphe, [Nphe^1]N/OFQ-(1-13)-NH_2, 991
NPY, 1165
NSAIDs, 778
NST, nocistatin, 991
Ntera-2/D1 cells, 966
Nucleoside transport, 836
Nucleus accumbens, 1099

O

Obesity, 1070
ODQ, 1H-[1,2,4]oxadiazolo[4,3-a]quinoxaline-1-one, 868
OFQ/N, 979
Olfactory bulbectomy, 181
Ondansetron, 1070
Oocyte, 651
Opiate, 1258
Opiates, 1210
Opioid tolerance and dependence, 809
Oral tyramine, 999
ORL-1 receptor, 991
ORL-1, opioid receptor-like receptor-1, 991
Orphanin FQ, 991
Overexpression, 662
Oxidative stress, 434, 1006
Oxygen–glucose deprivation, 119
Oxytocin, 45, 910

P

P2 receptors, 1313
P2Y receptor, 966
$P2Y_1$ receptor, 966
PAG, periaqueductal gray, 809
482, polyacrylamide gel electrophoresis, 482
Pain, 1180
Papez circuit, 394
Pargyline, 385
Parkinson's disease, 101
Parkinson's disease, 261
Parkinson's disease, 1110
Patch clamp, 737
Patch-clamp, 65, 444, 646, 788
Patch-clamp recording, 573
PBS, phosphate buffered saline, 482
PBS, phosphate-buffered saline solution, 809
PD, Parkinson's disease, 877

PDBu, phorbol ester 12,13-dibutyrate, 788
PDE4, 1148
PDE4D splice variants, 1148
Pentylenetetrazole, 55
Peptideaminobenzophenone, 764
Perforant path, 223
Periglomerular cell, 573
Peroxynitrite, 408, 889
Pertussis toxin, 457
Phencyclidine, 1199
Phosphatidylinositol 4-phosphate, 1297
Phospholipase C, 1269
Phospholipase β_1, 1035
Phosphorylation, 161
Piracetam, 427
PKC, protein kinase C, 788
PMA, phorbol-12-myristate-13-acetate, 788
pMCAO, 427
Potentiation, 374
PPI, 1199
Pregnancy, 1119
Pregnane steroids, 651
presynaptic, 231
Presynaptic inhibition, 550
Progesterone, 1119
Prolachin, 45
Propofol, 1087
Protein kinase, 646
Protein kinase C, 788
Protein kinase C (PKC), 979
PTK, 175
PTP, 175
Puberty, 634
Purine nucleoside phosphorylase, 836

Q

Quinine, 563
Quinoxaline derivatives, 523
Quinpirole, 817

R

Rabbits, 999
Rasagiline, 1110
Rat, 1, 85, 205, 261, 503, 1129
rat, 1061
Rat brain, 1249, 1269
Receptor clustering, 476
Receptor regulation, 715
Receptor targeting, 1230
Receptors, 899
Recombinant, 662, 679
Recombinant $GABA_A$ receptors, 607
Redox, 938
Renin, 45
Respiration, 85
Resveratrol, 917

Retina, 1015
Rhythm, 85
Ro 15-4513, 679
Rolipram, 1148
Rostral ventrolateral medulla, 889
Rotational behavior, 817
RT-PCR, 634, 715

S
Schizophrenia, 394
SDS-1249, sodium dodecyl sulphate-polyacrylamide gel electrophoresis, 1249
Sedation, 685, 1305
Seizure, 685
Seizure kindling, 348
Seizure susceptibility, 251
Seizures, 55, 1082
Selegiline, 1110
Sensitization, 385, 1339
Serotonin, 1110
Serotonin (5-HT), 959
Sesquiterpene, 340
SH-SY5Y, 979
Short-term plasticity, 573
Simulation experiments, 607
Siramesine, 95
Sleep deprivation, 110
Sleep regulation, 110
Slice, 85
SMC, smooth muscle cell, 1289
SNAP, S-nitroso-N-acetyl-DL-penicillamine, 868
Social interaction, 1139, 1165
Social interaction test, 1238
SP, substance P, 868
Spinal cord, 319, 327, 1077, 1188
Spinal cord slice, 1044
SPLI, substance P-like immunoreactivity, 868
Splicing, 467
SSRI, 45, 1238
sst_1, sst_4, 899
Startle, 1199
Steroid, 65
Stomach, 1313
Stress, 1165
Striatum, 161, 847, 1099
Strychnine, 55
Substance P, 868, 1258
Substantia nigra pars compacta, 750
Substantia nigra pars reticulata, 147
Subthalamic nucleus, 147
Subunit, 467
Subunit arrangement, 482
Subunit-specific antibodies, 715
Subunits, 482
Superior cervical ganglion, 1070
Superior Colliculus, 231
Superoxide anion, 889

Superoxide scavengers, 877
SYM 2081, 1082
Synapse, 584
Synaptic plasticity, 175, 1230
Synaptic transmission, 215, 1077

T
Ternary allosteric model, 1087
TH, tyrosine hydroxylase, 877
Theta rhythm, 131
Thy-1.2 gene promoter, 530
TIGR, The Institute of Genomic Research, 662
TNFα, 1026
tolerance, 11
Tolerance, 357, 595, 945
Tolerance and dependence, 1339
Tonic inhibition, 530
Trafficking, 476
Transgenic mice, 530, 646
TrkB, 1173
Tropeines, 1087
Trophic factors, 418
TTX, 523
TUNEL, TdT-mediated dUTP-biotin nick end-labeling, 1289
Tyramine, 1110
Tyrosine, 175

V
Valproate, 1158
Vanilloid, 450
Vision, 235
Voltage-clamp, 651
VR1, 450
VTA, ventral tegmental area, 788

W
Whole cell recording, 910
Whole-cell patch clamp, 1324
Withdrawal, 857

X
Xenopus oocyte, 374, 695
Xenopus oocytes, 662

Z
Zinc modulation, 607
Zn^{2+}, 938
Zolpidem, 685
Zucker rats, 1070
α-lipoic acid, 1015
α2-adrenergic receptors, 1330
α7 Nicotinic receptor, 374
α_2-Adrenoceptors, 1249
δ subunit, 492
ε-subunit, 662
γ-Aminobutyric acid, 584
γ-aminobutyric acid, 750

ω-Aga-GVIA ω-agatoxin GVIA, 1289
ω-CgTX-GVIA, ω-conotoxin GVIA, 1289
ω-CgTX-MVIIC, ω-conotoxin MVIIC, 1289

AUTHOR INDEX TO VOLUME 43

Adams, B., 235
Agrawal, A.K., 1269
Ahlenius, S., 28
Akerman, S., 991
Aleisa, A.M., 1070
Alger, B, 550
Alhaider, A.A., 1070
Alkadhi, K.A., 1070
Amoroso, S., 427
Anderson, D.J, 847
Andreasen, A, 669
Annunziato, L., 427
Apricó, K, 189
Aradi, I, 511
Araújo, R, 1188
Argüelles, C.F., 917
Artigas, F, 1148
Asakura, K., 1289
Asensio, V.J., 1249
Assandri, R, 679
Assié, M.B., 945
Auta, J., 925
Awad-Granko, H., 147

Baba, H., 1077
Bader, M, 1188
Baez, M, 223
Baez, M., 235, 251
Baldwinson, T., 374
Barberis, A., 607
Bardin, L., 945
Bardini, M., 1313
Barrantes, F.J, 65
Bartolini, A, 457, 1180
Bartsch, T., 991
Bashir, Z.I, 175
Basta-Kaim, A., 1035
Battaglia, G., 45
Baur, R., 695
Beart, P.M, 189
Belelli, D, 651
Berkovic, S.F, 55
Bert, L., 825
Bianchi, M.T., 492
Björklund, M, 1305
Bíró, T, 1087
Blasig, I.E., 1006
Bleakman, D, 1
Bloms-Funke, P, 327
Boileau, A.J., 695
Bonnert, T.P., 662
Borbély, A.A, 110
Borowicz, K.K., 1082
Bousquet, P, 1330
Bradaïa, A., 1044
Brager, D.H, 550
Brański, P., 181
Broad, L.M., 374
Broxson, C.S, 1280
Bruban, V, 1330
Budziszewska, B., 1035
Burnstock, G., 1313

Cagetti, E., 662
Calixto, J.B, 1188
Calixto, J.B., 340
Calvani, M, 1180
Campos, M.M, 1188
Canals, S., 877
Carilla-Durand, E., 945
Carlà, V, 119
Casarejos, M.J., 877
Castañé, A., 857
Casula, A, 651
Cathala, L, 750
Cecchi, M, 1139
Cechinel-Filho, V., 340
Chamberlain, M., 799
Chambers, J.K., 966
Chan, J.Y.H., 889
Chan, S.H.H., 889
Chaney, S., 235
Chang, C.F., 418
Chen, H.L., 418
Chen, K, 511
Cherubini, E., 607
Chidlow, G., 1015
Chizh, B.A, 327
Choi, J.-J., 408
Chojnacka-Wójcik, E., 181
Chopde, C.T., 1339
Chou, J., 418
Christ, L, 1173
Chuang, D.-M, 1173
Cimini, M.G., 817
Ciombor, K.J., 147
Clark, M, 55
Cobb, S.R, 131
Cochran, S.M., 394
Colley, S, 450
Collingridge, G.L, 141, 175
Colpaert, F.C., 945
Conn, P.J., 147
Cope, D., 530
Cosi, C., 945
Costa, E., 925
Cox, A.S., 595
Cozzi, A, 119
Crawford, N, 357
Crestani, F., 679
Culver, K.E., 385
Czajkowski, C., 695
Czuczwar, S.J., 1082

Davies, C.H, 131, 141
Davies, P.A., 467
Davis, C, 450
Dawson, L.G., 261
de Bernardo, S., 877
De Deurwaerdère, P, 1099
De Felipe, C, 1258
De Filippi, G., 374
de Novellis, V., 1061
De Sarno, P, 1158
Debonnel, G, 1119, 1129
Del Río, J, 1230
Demuro, A., 778
Denoroy, L., 825
Desvignes, C., 825
Di Matteo, V, 1099
Dingledine, R., 523
DiRenzo, G., 427
Diwakarla, S, 189
Dögl, E., 482
Dohi, T., 868
Dolan, S., 319
DonCarlos, L.L., 45
Drago, J, 55
Drewery, D.L., 715
Dunah, A.W., 161
Duncan, M.J, 36
Duty, S., 261
Dwivedi, Y., 1269

Emson, P.C., 966
Erdem, A, 1280
Erdem, S.R, 1280
Erhardt, A., 101
Eriksson, C., 28
Esposito, E, 1099
Eugène, D, 750

Fan, X., 809

Feldman, J. 1330
Ferreira, J. 340, 1188
Finberg, J.P.M. 1110
Finkelstein, D.I. 55
Fitch, T. 235
Frechilla, D. 1230
Freund, T.F. 503
Frigo, G. 1313

Gadd, C.A. 1258
Galeotti, N. 457, 1180
Garbus, I. 65
Garcia, F. 45
García-Sevilla, J.A. 1249
Gartside, S.E. 959
Gasior, M. 348
Gasparini, F. 1199
Gehlert, D.R. 1165
Geiger, J.D. 836
Gerges, N.Z. 1070
Gerlai, R. 235
Geyer, M.A. 1199
Ghelardini, C. 457, 1180
Giaroni, C. 1313
Glass, R. 1313
Goadsby, P.J. 991
Gong, Q.H. 701
Gorodetsky, E. 999
Granados-Soto, V. 917
Grayson, D.R. 925
Greenfield, J.L. Jr. 595
Gross, A. 999
Guidotti, A. 925
Gulinello, M. 701
Guyon, A. 750

Haas, J.V. 817
Haas, K.F. 492
Hájos, N. 503
Hales, T.G. 467
Halliwell, R.F. 778
Hanada, T. 868
Harney, S.C. 584
Harries, M.H. 131
Harrington, N.R. 205
Harrison, N.L. 669
Hartman, T. 348
Haseloff, R.F. 1006
Hashimoto, K. 434
Hashimoto, R. 1173
Hata, S. 1289
Hattori, N. 1297
Hauer, B. 530
Haughey, N.J. 836
Henderson, L.P. 619
Henderson, L.P. 634
Henry, S.A. 1199
Hensler, J.G. 36
Hicks, C.A. 1
Hide, I. 868
Hirani, K. 1339
Hodge, C.W. 685
Hoffer, B. 418
Holmberg, M. 1305
Holsboer, F. 101
Homanics, G.E. 646
Homanics, G.E. 685
Horne, M.K. 55
Hotsenpiller, G. 1218
Hu, Q.-S. 910
Hudson, A.L. 75
Hunt, S.P. 1258

Ihalainen, J.A. 1305
Ikoma, K. 868
Inagaki, C. 1297
Ingram, C.D. 959
Inoue, A. 868
Irie, T. 1297
Itoh, N. 1289
Ives, J.H. 715
Iyo, M. 434

Jacobs, I. 847
Jane, D.E. 231
Jaworska-Feil, L. 1035
Jenkins, A. 669
Johnson, B.G. 251
Johnson, D.A. 959
Johnson, M.P. 799
Jones, A. 530
Jones, B.L. 619
Jones, M.V. 584
Jope, R.S. 1158

Kaila, K. 563
Kambayashi, Y. 1289
Keck, M.E. 101
Kemp, J.A. 215
Kerr, D.S. 357
Kew, J.N.C. 215
Khisti, R.T. 685, 1339
Khoshbouei, H. 1139
Kilpatrick, I.C. 175
Kim, H.-C. 408
Kim, W.-K. 408
Kirkness, E.F. 467
Kitagawa, K. 1297
Klausberger, T. 530
Klink, R. 1119, 1129
Kłodzińska, A. 181
Knight, G.E. 1313
Ko, K.H. 408
Koek, W. 945
Komatsu, N. 434
Kong, M.Y. 408
Kopanitsa, M.V. 764
Kopp, C. 110
Korpi, E.R. 530
Köster, A. 223, 251
Kotsonis, P. 450
Kozikowski, A.P. 205
Kralic, J.E. 685
Krishtal, O.A. 764
Krnjević, K. 787
Kubera, M. 1035
Kullmann, D.M. 726
Kumagai, K. 868
Kuroda, T. 1289

Lambert, J.J. 651
Lanneau, C. 131
Larnicol, N. 85
Lasoń, W. 1035
Lecchini, S. 1313
Ledent, C. 857
Lee, S.J. 408
Lehmann-Masten, V. 1199
Lenz, R.A. 550
Leśkiewicz, M. 1035
Li, X. 910, 1158
Li, Z.-W. 910
Lie-Cheng, W. 1324
Linden, A.-M. 251
Ling, A. 651
London, B. 550
Losi, G. 646
Lu, B. 1173
Lujan, R. 530

Ma, L. 809
Maccaferri, G. 523
Macdonald, R.L. 492
Mackowiak, M. 1
Macphail, E.M. 205
Maeda, N. 1026
Magistretti, P. 110
Maione, S. 1061
Maksay, G. 1087
Maldonado, R. 857
Malheiros, A. 340
Maniak, F. 85
Marabese, I. 1061
Marino, M.J. 147
Markou, A. 1199

Martin, J.R., 679
Martinez-Torres, A., 778
Martinez-Turrillas, R., 1230
Mascias, P., 327
Massalas, J.S., 55
Matsumoto, K., 925
Matthias, K., 444
McArdle, J.J., 787
McCartney, M.R., 467
McColl, C., 55
McIntyre, K.L., 634
McIntyre, P., 450
McKerchar, C.E., 394
McPhie, G.I., 374
Meier, E., 95
Melena, J., 1015
Meli, E., 119
Mena, M.A., 877
Mengod, G., 1148
Mertsch, K., 1006
Messenger, M.J., 261
Mikkelsen, J.D., 95
Miledi, R., 778
Minale, M., 427
Miralles, A., 1249
Miró, X., 1148
Mody, I., 530
Moldrich, R.X., 189
Moore, D.J., 966
Moore, K.A., 1077
Morales, M., 418
Mori, K., 1026
Morilak, D.A., 1139
Morioka, N., 868
Morishita, W., 550
Moroni, F., 119
Morris, B.J., 394
Morrow, A.L., 685
Mosconi, L., 1180
Moult, P.R., 175
Mouratidou, M., 899
Mozrzymas, J.W., 607
Müller, M.B., 101
Muma, N.A., 45
Murdock, P.R., 966
Mutel, V., 215

Nakano, T., 1289
Nakata, Y., 868
Nakazato, H., 1289
Nichols, N.F., 817
Nicolai, R., 1180
Nisenbaum, E.S., 223
Nolan, A.M., 319
Nowak, G., 181
Nusser, Z., 573
Nutt, D.J., 75
Nymann-Andersen, J., 476
O'Buckley, T.K., 685
O'Neill, M.J., 1
O'Shea, R.D., 189
Ohl, F., 101
Olsen, R.W., 476
Oprica, M., 28
Orlando, L.R., 161
Ortiz, M.I., 917
Osborne, N.N., 1015
Othman, T., 836
Ou, C.-C., 889
Ozaki, E., 1026

Palacios, J.M., 1148
Palazzo, E., 1061
Pałucha, A., 181
Pandey, G.N., 1269
Pappas, G.D., 925
Parkinson, F.E., 836
Parmentier, M., 857
Parrot, S., 825
Paupardin-Tritsch, D., 750
Pauwels, P.J., 945
Pearson, K.H., 374
Pellegrini-Giampietro, D.E., 119
Pellicciari, R., 119
Pesquero, J.B., 1188
Peters, S.C., 251
Petit, J.-M., 110
Petrini, E.M., 607
Pérez-Torres, S., 1148
Pflimlin, M.-C., 215
Phillips, E., 450
Pierrefiche, O., 85
Pignataro, G., 427
Pilc, A., 181
Popik, P., 1210
Porras, G., 1099
Porter, D.M., 634
Pothecary, C.A., 231
Powney, E., 55
Pratt, J.A., 394
Puigdomènech, P., 1148
Puoliväli, J., 1305
Puttfarcken, P.S., 847

Raap, D.K., 45
Ranasinghe, S., 450
Randall, A., 131
Randall, A.D., 141
Rang, H., 450
Ray, A.M., 131
Razak, A., 357
Reinhardt, S., 444
Renaud, B., 825
Riedel, G., 205
Ripley, T.L., 1258
Rizavi, H.S., 1269
Robert, F., 825
Robichaud, M., 1119, 1129
Robinson, E.S.J., 75
Roccamo, A.M., 65
Rodríguez-Martín, E., 877
Rosenfeld, J.M., 385
Ross, S.A., 55
Ruan, H.-Z., 1313
Rudenko, O.P., 764
Rudolph, U., 679

Sajdyk, T.J., 1165
Sakaeda, T., 1289
Sakaguchi, G., 1289
Sakanaka, M., 1026
Salchner, P., 1238
Salt, T.E., 231
Sandager-Nielsen, K., 205
Santhakumar, V., 511
Santos, A.R.S., 340
Sarto, I., 482
Savidge, J., 450
sca Rossi, F., 1061
Scafuro, A., 1061
Schad, C., 348
Schak, K., 595
Scheede, M., 327
Scheidt, C., 340
Scheinin, M., 1305
Schmidt, K.-G., 1015
Schnabel, R., 175
Schober, D.A., 1165
Schoepp, D.D., 251
Schultzberg, M., 28
Schulz, S., 899
Seifert, G., 444
Semyanov, A., 726
Shah, K., 450
Shannon, H.E., 251
Sharkey, L.M., 695
Sher, E., 374
Shimazu, K., 1173
Shimizu, E., 434
Shiomi, H., 868
Shippenberg, T., 348
Sieghart, W., 482, 530
Sigel, E., 695
Sillaber, I., 101
Sinclair, C.J.D., 836

Singewald, N., 1238
Sinkkonen, S.T., 530
Skolnick, P., 1
Slusher, B.S., 348
Smart, T.G., 938
Smirnov, S., 563
Smith, S.S., 701
Søby, K.K., 95
Soltesz, I., 511
Somogyi, P., 530
Song, P., 1324
Spampinato, U., 1099
Spar, D.S., 1280
Standaert, D.G., 161
Standifer, K.M., 979
Staton, B.A., 817
Steinhäuser, C., 444
Stephens, D.N., 1258
Su, J., 778
Suaud-Chagny, M.-F., 825
Surowy, C.S., 847
Svensson, K.A., 817
Sy, G.Y., 1330
Szechtman, H., 385
Szewczyk, B., 181

Takeda, I., 1026
Takeda, K., 868
Takei, N., 1173
Tamura, Y., 868
Tanaka, J., 1026
Tanila, H., 1305
Tao, L., 787
Tarayre, J.P., 945
Tatarczyńska, E., 181
Täuber, M., 679
Tedroff, J., 817
Tetich, M., 1035
Thakker, D.R., 979
Thermos, K., 899
Thompson, C.L., 715
Thompson, S.A., 662
Thomsen, C., 95
Thuault, S.J., 141
Tian, M., 251
Tian, M.T., 223
Tietz, E.I., 11
Tietz, E.I., 595
Tobler, I., 110
Tortiglione, A., 427
Toschi, N., 101
Tretter, V., 530
Trouslard, J., 1044
Trudell, J.R., 669
Tsuzuki, H., 1289
Tümer, N., 1280
Tyacke, R.J., 75

Ueda, K., 1289
Uliano, R., 1061
Uusisaari, M., 563

Vacher, B., 945
Valjent, E., 857
Valverde, O., 857
Van de Kar, L.D., 45
Van Sickle, B.J., 11
Van Sickle, B.J., 595
Varma, N., 550
Vasilaki, A., 899
Vicini, S., 646
Voipio, J., 563

Wabnegger, L., 482
Wafford, K.A., 662
Wall, M.J., 737
Wang, G.-D., 1324
Wang, H., 476
Wang, L.-L., 889
Wang, R.H., 999
Wang, W., 467
Wang, Y., 223
Wang, Y., 251, 418
Wei, J.-B., 910
Weinreb, O., 999
Weinstock, M., 999
Welt, T., 101
White, M.M., 367
Whiting, P.J., 662
Wickenden, A.D., 1055
Wierońska, J.M., 181
Wiesenfeld-Hallin, Z., 945
Wilkins, M.E., 938
Williams, R.T., 1280
Winblad, B., 28
Winter, J., 450
Wisden, W., 530
Witkin, J.M., 348
Wolf, M.E., 1218
Wong, J.Y.F., 55
Wood, J.P.M., 1015
Woolf, C.J., 1077
Wróbel, M., 1210
Wu, B., 1297
Wu, Z.-Z., 910

Xu, X.-J., 945

Yagami, T., 1289
Yagyu, K., 1297
Yakubovska, L.M., 764
Yan, D., 367
Yang, L., 1026
Yang, P., 619
Yang, Q., 910
Ye, J.H., 787
Yokoyama, A., 1026
Youdim, M.B.H., 1110
Youdim, M.B.H., 999
Young, A.B., 161
Yu, J.L., 223
Yu, J.L., 251
Yue, W., 809
Yunes, R.A., 340

Zadrozniak, M., 1082
Zapata, A., 348
Zhai, J., 223
Zhang, B., 1026
Zhang, J., 809
Zhang, N-Y., 1297
Zhang, X., 809, 925
Zhao, Z.-Q., 1324
Zhou, Z., 1324
Zhu, L., 787
Zwart, R., 374